EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	US-5686353-$.DID. OR US-20030148593-$.DID. OR US-20040169020-$.DID. OR JP-2000138255-$.DID. OR JP-2000138255051600-$.DID. OR JP-63101085-$.DID. OR JP-63101085050688-$.DID. OR JP-2001351892-$.DID. OR JP-20013518922122101-$.DID. OR JP-57195593-$.DID. OR JP-571955593120182-$.DID. OR JP-8181144-$.DID. OR JP-8181144071296-$.DID. OR JP-2791429-$.DID. OR JP-2791429082798-$.DID. OR JP-1092702-$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/11/24 10:58
S2	146	suga-tadatomo.in. or okada-masuaki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 11:14
S3	5	S2 and bond$3 same (gold or Au or copper or Cu) same solid$3 same (chip or wafer or substrate) and ((energy near5 treat$4) or beam or atom$3 or ion or plasma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 11:26
S4	112	KIMURA-TAKEHIRO.in. or ISOZAKI-SEIYA.in. or HASHIMOTO-KATSUMASA.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 11:29
S5	4	S4 and bump$3 same (gold or Au) same bond$3 and (chip or wafer or substrate) and (beam or plasma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 11:30
S6	10	("5604379" | "5672912" | "5874784" | "5892271" | "5953592" | "6140707" | "6232650").PN. OR ("6400034").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 11:34
S7	2158	228/116,180.21,180.22.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 11:45
S8	0	438/455.ccls	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 11:46
S9	1803	438/455.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 11:47

S10	6	(S7 or S9) and (solid near5 (state or phase) same bond$3 same (room or ambient or low) near5 temperature and (gold or Au) same (chip or wafer or substrate) and (beam or plasma))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 11:49
S11	0	EP-711097-4.did.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 14:25
S12	2	EP-711097-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 14:25
S13	8	("5407864" | "5912507").PN. OR ("6288445").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 16:31
S14	89204	toray.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 16:49
S15	0	S14 and tadatomo-suga.in. and bond$3 same room same temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 16:50
S16	397	S14 and bond$3 same room same temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 16:50
S17	395	S14 and bond$3 same room near5 temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 16:50
S18	4	S14 and bond$3 same room near5 temperature and energy same wave same clean$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 16:51
S19	0	wo-2002054476-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 16:54

S20	0	wo-200254476-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 16:55
S21	0	wo-0254476-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 16:55
S22	4	"2004047127"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 17:00
S23	2	"20040047127"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 17:00
S24	3	"20060016555"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/24 17:11
S25	89207	toray.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 14:00
S26	395	S25 and bond$3 same room near5 temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 14:00
S27	0	S26 and (copper or cu) near10 (pad or pads or electrode or electrodes or land or lands) same diffus$4 same (au or gold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 14:00
S28	2160	228/116,180.21,180.22.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 14:00
S29	1806	438/455.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/25 14:00

S30	29	(S28 or S29) and (copper or cu) near10 (pad or pads or electrode or electrodes or land or lands) same diffus$4 same (au or gold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 14:00
S31	2	("5833758").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/25 15:46
S32	0	RF near10 plasma same clean$3 same rough$4 near10 Ry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 15:55
S33	1	plasma same clean$3 same rough $4 near10 Ry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 15:55
S34	1	RF same plasma same clean$3 and rough$4 near10 Ry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 15:55
S35	7	plasma same clean$3 and rough $4 near10 Ry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 15:57
S36	540	plasma same clean$3 and rough $4 near10 Ra	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 16:06
S37	40	RF same plasma same clean$3 and rough$4 near10 Ra	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 16:06
S38	23	S37 and @ad<"20040201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 16:06

S39	76	semiconductor same bond$3 and plasma same clean$3 and rough $4 near10 Ra	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 16:16
S40	9099711	"10" and @ad<"20040201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 16:17
S41	39	S39 and @ad<"20040122"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 16:17
S42	2	("5686353").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/25 17:25
S43	90875	toray.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 10:36
S44	3	S43 and (gold or Au) same bond $3 same ((room near5 temperature) or ambient) and (ion or atom$3 or plasma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 10:36
S45	775	yamauchi-akira.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 10:42
S46	2	S45 and (gold or Au) same bond $3 same ((room near5 temperature) or ambient) and (ion or atom$3 or plasma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 10:42
S47	0	jp-2001351892-4.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 10:58

| S48 | 2 | jp-2001351892-$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/05/06 10:58 |
| S49 | 2 | ("20030164396").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/05/06 11:18 |

5/6/2009 5:41:19 PM
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